

To: Fotouhi, David[fotouhi.david@epa.gov]; Davis, Patrick[davis.patrick@epa.gov]; Breen, Barry[Breen.Barry@epa.gov]; Brown, Byron[brown.byron@epa.gov]; Michaud, John[Michaud.John@epa.gov]; Lewis, Jen[Lewis.Jen@epa.gov]; Bertrand, Charlotte[Bertrand.Charlotte@epa.gov]; Melvin, Karen[Melvin.Karen@epa.gov]
From: Woolford, James
Sent: Wed 5/3/2017 2:56:23 AM
Subject: FW: NRRB - Data FY13 thru FY16
[NRRB.xlsx](#)

Quick data analysis attached in remedies that went to NRRB.

Sent from my Windows Phone

From: Ammon, Doug
Sent: 5/2/2017 8:26 PM
To: Fitz-James, Schatzi; Stalcup, Dana; Woolford, James
Cc: Legare, Amy
Subject: NRRB - Data FY13 thru FY16

The attached file has information from NRRB reviews conducted in FY13 thru FY16. Federal Facility information from RODs or Proposed Plans has not be tracked down but the NRRB information is included.

There were 26 NRRB reviews – 7 in FY16, 3 in FY15, 9 in FY14 and 7 in FY13.

5 were federal facilities

12 were over \$100M (5 federal facilities and 7 non-federal facilities)

2 of the 12 were over \$1B

5 were between \$50 and \$100M

9 were under \$50M (note we exempted 5 sites under the “pilot” in FY15/16, these are not included in the spreadsheet)

The cost estimates do not consistently change from the estimate presented to the NRRB versus the proposed plan or ROD (9 out of 16 are higher, while 7 out of 16 are lower). Costs did, however, significantly go down for the 2 very large sediment sites.

The selected remedial alternative, on average, is 50% lower than the highest alternative based on the

proposed plan/ROD data.

Douglas Ammon, P.E.
Chief, Site Assessment and Remedy Decisions Branch
Superfund Program U.S. EPA Mail Code 5204P
1200 Pennsylvania Ave. N.W.

Washington, DC 20460

(b)(b) (6),
(b) (5) |